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DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

Application Number		BA	26 OCT 1999
Filing Date	Herewith		
First Named Inventor	Roderick Malcolm Gordon Lawrie		
Group Art Unit	Unknown		
Examiner Name	Unknown		
Attorney Docket Number	87581.USNAT		

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Sheet	1	of	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet

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2

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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: PIIRAINEN, Olli

Appln. No.: 09/355,623

Filing Date: August 2, 1999

Date: October 5, 1999

Page

1

of

1

Examiner:

Group Art Unit: 5611

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
<i>DR</i>	AR 5,517,681	05/1996	REINO TALARMO	<i>hcc</i>	<i>5h.1</i>	
	BR					
	CR					
	DR					
	ER					
	FR					
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	HR					
	IR					
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FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
<i>DR</i>	OR 97/21316	06/1997	WO/ PCT	H. BENN						
<i>DR</i>	PR 96/39749	12/1996	WO /PCT	L. SCOTT						
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